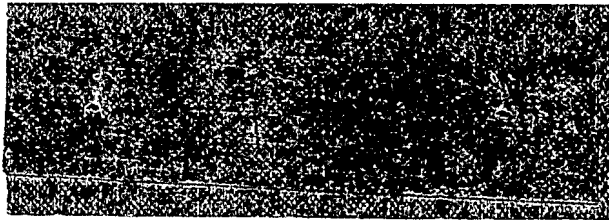


10612 U.S. PIV
09/24/54
02/05/99

| | | | |
|-----|-------|----------|----------------------|
| 375 | Class | Subclass | ISSUE CLASSIFICATION |
| 354 | | | |



| |
|---------------|
| PATENT NUMBER |
| 6549592 |
| 6549592 |

U.S. UTILITY PATENT APPLICATION

| | |
|--|----------------------------|
| DWD O.I.P.E. SCANNED <u>AG 3</u> Q.A. <u>W</u> | PATENT DATE APR 15 2003 |
|--|----------------------------|

| | | | | |
|--------|--------------|-----------------|------------------|--------------------------|
| SECTOR | CLASS 375 | SUBCLASS 354 | ART UNIT 2604 | EXAMINER Chieh M. Fan |
|--------|--------------|-----------------|------------------|--------------------------|

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

| ORIGINAL | | CROSS REFERENCE(S) | | | | | |
|------------------------------|----------|--------------------|-----------------------------------|--|--|--|--|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 375 | 354 | 375 | 260 | | | | |
| INTERNATIONAL CLASSIFICATION | | 370 | 509 | | | | |
| H04L | 7/00 | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

☐ Continued on Issue Slip Inside File Jacket

| | | | | | |
|---|---|------------------|-----------------|--|---------------------------|
| <input type="checkbox"/> TERMINAL DISCLAIMER | DRAWINGS | | | CLAIMS ALLOWED | |
| | Sheets Drwg. 4 | Figs. Drwg. 5 | Print Fig. 1 | Total Claims 16 | Print Claim for O.G. 1 |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. | Chieh M. Fan 11/7/02 (Assistant Examiner) <u>CT</u> (Date) | | | NOTICE OF ALLOWANCE MAILED 11-18-02 | |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | Stephen Chin 11/17/02 SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800 (Primary Examiner) _____ (Date) | | | ISSUE FEE <u>16</u> Amount Due \$1280 Date Paid 2-21-03 | |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed. | L. Marx 11/20/02 (Legal Instruments Examiner) _____ (Date) | | | ISSUE BATCH NUMBER | |
| WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only. | | | | | |

Form PTO-436A
(Rev. 8/98)

(LABEL AREA)

(FACE)